



## Struktol Company of America

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## TECHNICAL DATA

# STRUKTOL<sup>®</sup> SCA 974

## COUPLING AGENT

### COMPOSITION

γ-methacryloxypropyl trimethoxy silane

<b>TYPICAL PROPERTIES</b>	<b>SCA 974</b>	<b>SCA 974 WT</b>
Appearance	Liquid	Off white powder
γ-Methacryloxypropyl Trimethoxy Content (%)	≥ 97.0	68-72
Specific Gravity (g/cm <sup>3</sup> )	1.040 ± 0.020	1.598 ± 0.020
Storage Stability	At least 1 year at room temperature in original sealed container	6 months at room temperature in original sealed container
Packaging	55 lb. pail 440 lb. drum	200 lb. drum

### RECOMMENDATIONS FOR APPLICATIONS

STRUKTOL<sup>®</sup> SCA 974 is used to improve the reinforcing capability of fillers with silanol groups on their surface (e.g., silicas, silicates, clays, etc.). STRUKTOL<sup>®</sup> SCA 974 can improve coupling of these fillers and fiberglass in the resin/polymer matrix.

### DOSAGE

Suggested dosage per 100 parts of filler: 1.0 – 2.0 parts

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